IN alla ilde ilde

Applicant(s): Holt

Serial No.: 09/683,506

Filed: 1/10/2002

Title: Learning by knowledge division into

atoms and combination of atoms into

payoffs

Attorney Docket No.: 1044.013US1

Commissioner for Patents Washington, D.C. 20231

Group Art Unit:

Examiner:

RECEIVED

FEB 0 8 2002

Technology Center 2100

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted under 37 CFR 1.97(b).

Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicant is aware. Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Ž.

Date of Deposit: 1-2002

Typed Name: Michael Dryja

Signature:

Respectfully submitted,

Michael A. Dryja

Attorney/Agent for Applicant(s)

Reg. No. 39662

Date: January 19, 2002

Telephone No.: 425-427-5094

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for fo	rm 1449A/PTO			Complete if Known			
				Application Number	09/683,5	06	
INFORM	IATION D	ISCL	OSURE	Filing Date	1/10/2002		
PSTATEN	IATION D IENT BY	APP	LICANT	First Named Inventor	Holt	RECFIVE	
07 2002 (US)				Group Art Unit			
(use a	s many sheets	as neces	ssary)	Examiner Name	-	FEB 0 8 2 102	
Sheet	1	of	11	Attorney Docket Number	1044.013	Echnology Cente r 2	
TO TO SOL						J Conto 2	

				U.S. PATENT DOCUMEN	TS	
Examiner Initials*	Cite No.1	U.S. Patent Document Kind Code ² Number (<i>if known</i>)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	6,315,572	B1	Owens et al	11-13-2001	
	2	6,285,993	B1 .	Ferrell	9-4-2001	
	3	6,212,358	B1	Ho et al	4-3-2001	**···
	4	5,627,945		Cohen	5-6-1997	
	5	2001/0041330	A1	Brown et al	11-15-2001	
						·

FOREIGN PATENT DOCUMENTS								
Examiner Initials*		Foreign Patent Document				Date of Publication of	Pages, Columns, Lines,	Т.
	Cite No. ¹	Office ³	Number ⁴	Kind Code⁵ (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	1
	6	wo	01/75686	A1	Park	11-Oct-2001		П
	7	wo	01/73723	A2	Vaughan	4-Oct-2001		T
	8	wo	01/50439	A1	Cerego Cayman, Inc.	12-July-2001		L
								İ
								L
								L
								T

Examiner	Date
Signature	Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.